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# POTATOES

Summary of 1950 census  
data on acreage, production,  
and yield, by size of farms

: U.S. DEPARTMENT of AGRICULTURE :  
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POTATOES  
SUMMARY OF 1950 CENSUS DATA ON ACREAGE,  
PRODUCTION, AND YIELD, BY SIZE OF FARMS

One of the country's leading pioneers in factory assembly line production remarked a number of years ago that he was not interested in farming because farm production could not be geared to an assembly line basis. Perhaps he was born too soon. The modern machinery available to farmers has revolutionized production of a number of farm products. In this transition the farm that produces a small quantity of many different agricultural commodities is rapidly disappearing.

A few farms produce most of the potatoes.

Potato production is no exception to this general rule of more specialized, concentrated production. This fact is borne out by the detailed breakdown of potato acreage and production by size of farm which the Bureau of Census made in the 1950 census tabulation at the request of the U. S. Department of Agriculture.

Figure 1 shows that many farms, 1,649,906 of them, or about 1 out of every 3 farms in the United States produced potatoes, averaging 1 acre of potatoes per farm. However, three-tenths of 1 percent of the farms raising potatoes, or only 5,078 farms, had 50 or more acres of potatoes, yet they produced 42 percent of the total crop. The next largest classification, farms with 25 to 50 acres of potatoes, representing one-half of 1 percent of the potato farms produced 21 percent of the crop. Therefore, less than 1 percent of all farms growing potatoes produced almost two-thirds of the crop. At the other extreme, 96 percent of all potato farms had less than 3 acres each, and produced less than 10 percent of the crop.

Similar situations were found in nearly all States, whether a large commercial State or one having a relatively small commercial acreage. In Maine there were 14,904 potato farms, but 677 of these farms had 50 or more acres of potatoes and produced 43 percent of the crop. In Indiana 19 growers out of 34,318 produced about one-half of the crop. Idaho was an exception to the rule with 41 percent of the crop produced by the 10-to-25-acre group. Although the larger farms were of less relative importance in Idaho than in other major commercial potato States, there was a lower percentage (33 percent) of potato farms in Idaho with less than 3 acres than in any other State. There were only 12 States in which the under-3-acre group produced more than 50 percent of the crop - the highest State was Mississippi where this group represented 99.9 percent of the potato farms and accounted for 97 percent of the crop. Production in all of these 12 States is of minor commercial importance and their combined production in 1949 represented only 4 percent of the total crop.



### Yield per acre higher on larger farms

Concentration of acreage is one reason that a few farms produced most of the potatoes. Another reason is that the yield per acre on the larger farms - either through better cultural practices, better land, or both - was 3 times as high as the yield on farms having 0.1 to 3 acres of potatoes. For example, farms with 25 acres or more produced 9 times as many potatoes as the 0.1-to-3-acre group even though their total potato acreage was only 3 times larger. Figure 2 shows the differences in yield per acre, by size of farms.

High yields are found on large acreage farms - low yields on small acreage farms. This relationship holds true regardless of a State's relative importance in potato production with the only exceptions being Arkansas, Mississippi and Missouri. In fact, the percentage difference in the yield per acre between the large and small potato farms was quite consistent, the large farms in most States out-yielding the small size group by 2 to 4 times.

### Total number of potato farms declining and yield per acre increasing

Figure 3 shows the sharp reduction that has taken place in recent years in the total number of farms growing potatoes. There was no significant trend from 1899 through 1934. Since 1934, however, there has been a sharp decline from 3,100,000 to 1,650,000 potato farms in 1949 representing a decrease of almost 50 percent in 15 years.

Information is not available on the number of farms growing potatoes in 1950, 1951 or 1952 to show the changes which may have taken place since the 1949 crop census. However, with the sharp reduction in acreage of 19 percent which occurred between the 1949 and 1952 crops, it is probable that there has been a further decrease in the total number of potato farms.

Figure 3 also shows the average yield per acre since 1899 for the census years. The 1949 yield of 228 bushels per acre was almost 3 times higher than the yield of 84 bushels per acre in 1899. Again, the most pronounced change has taken place since 1935 when the yield was only 122 bushels per acre. A record average yield of 253 bushels per acre for the United States was reached in 1950, with only slightly lower yields in 1951 and 1952, according to the Crop Reporting Board.

The attached tables show the census data breakdown of number of farms, production, and yield per acre, by size of farms, for individual States and the United States. These census figures do not coincide exactly with the revised 1949 crop estimate by the Crop Reporting Board, who used the census data as a benchmark, and made certain adjustments on the basis of shipments, government purchases, stocks reports, disposition surveys, and acreage allowances for small plantings not obtained by the census.



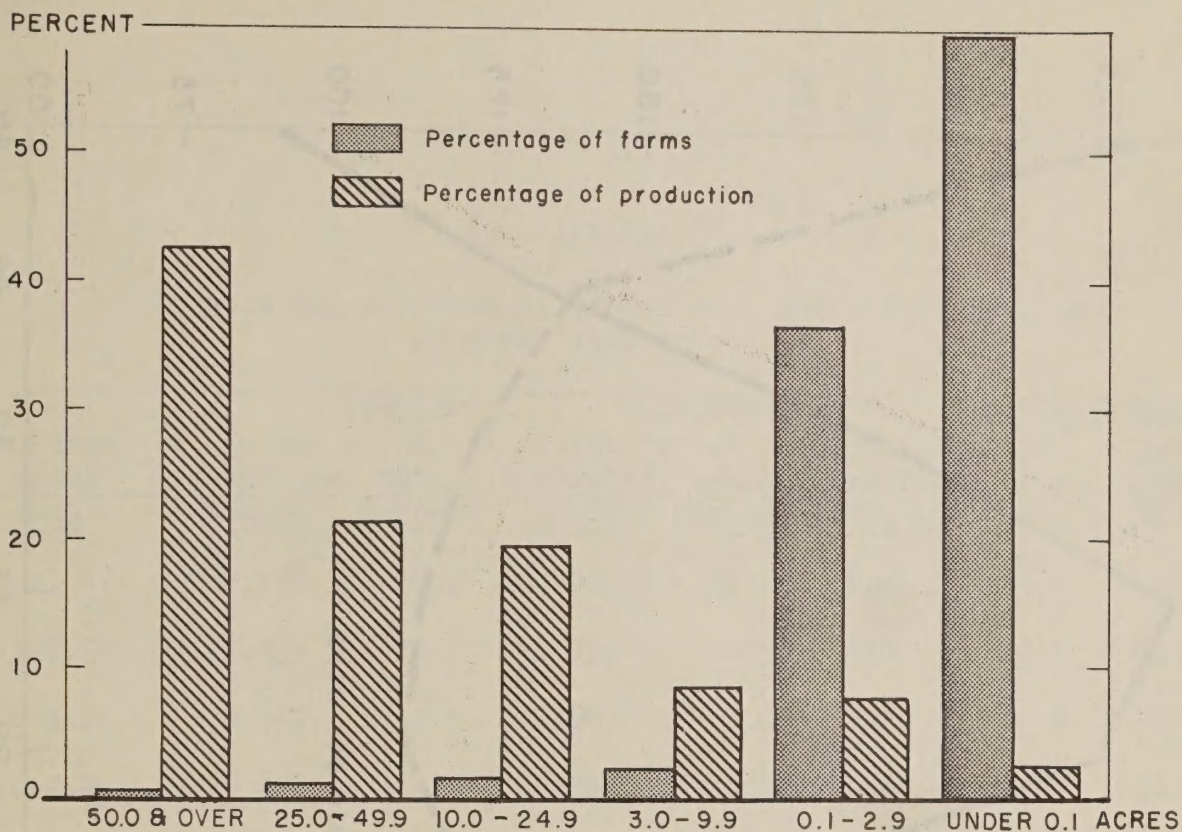


Figure 1. -- Percentage of farms in the United States growing potatoes and percentage of production, by size of farms, 1949

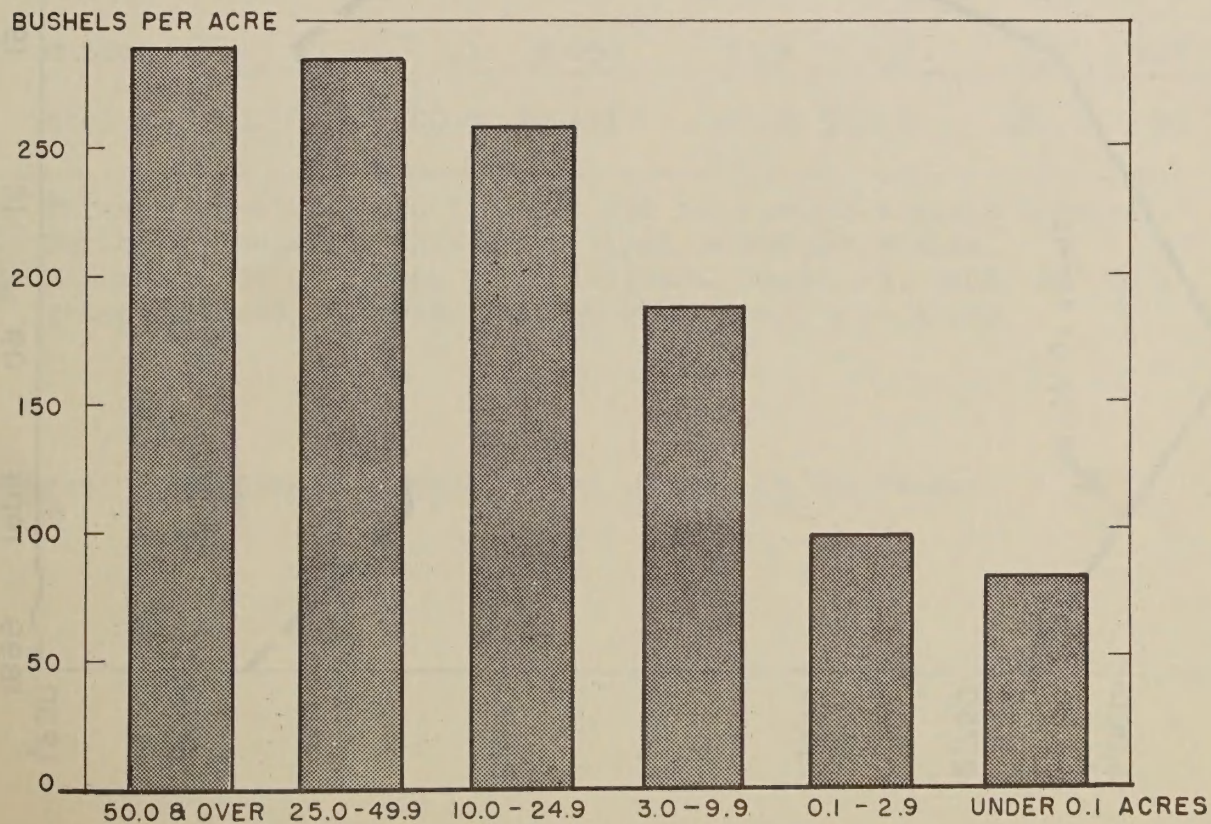


Figure 2. -- Yield of potatoes per acre, by size of farms, 1949.

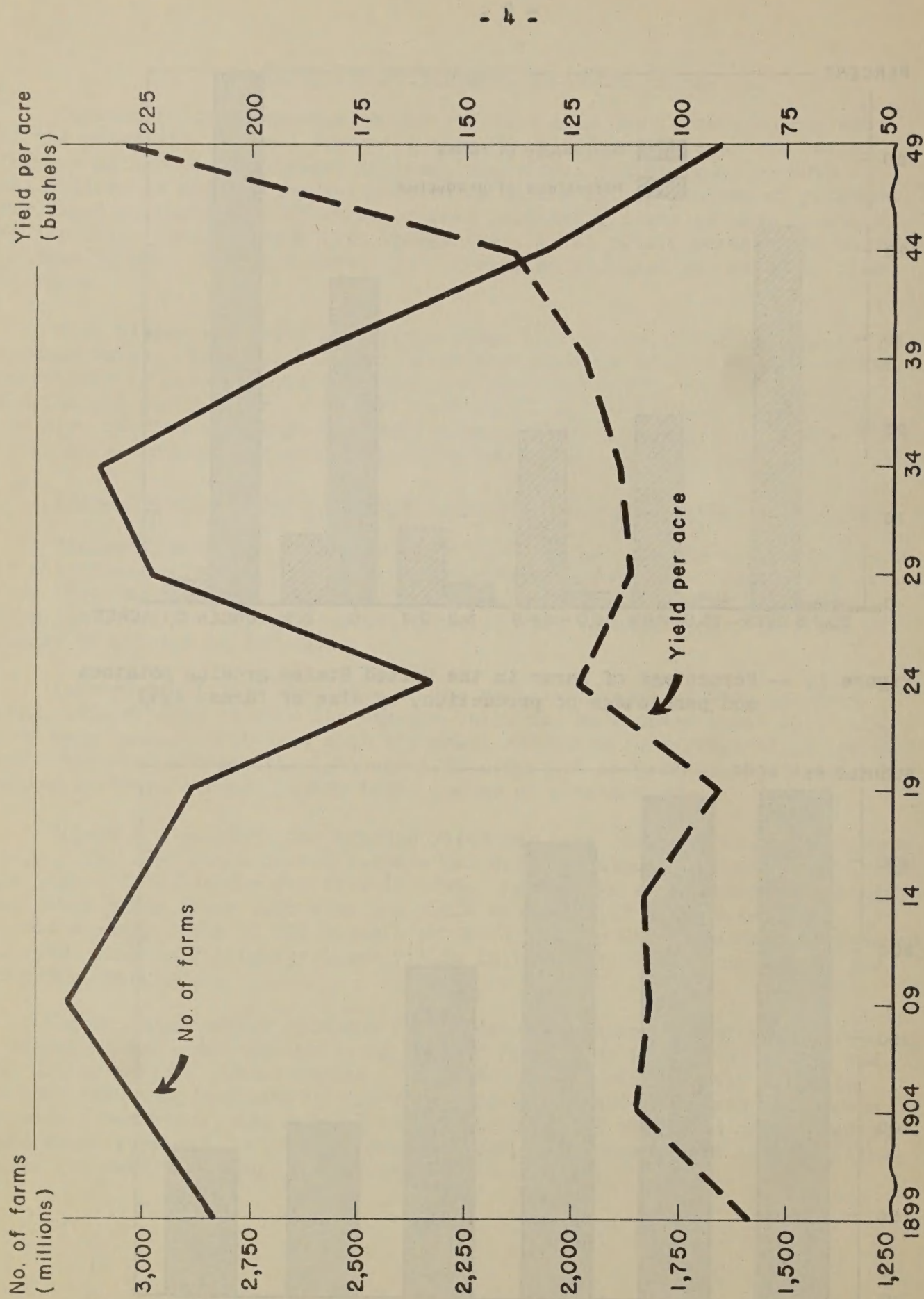


Figure 3. -- Number of farms growing potatoes and yield per acre, 1899-1949.



ALABAMA

Table No. 1- Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	: Farms : reporting:	:Percent: of total	: Acres : harvested:	:Percent: of total	: Quantity: harvested:	:Percent: of total	:Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acres</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	64,158	78.3	6,403 <u>2/</u>	22.5	416	16.5	65 <u>3/</u>
0.1-0.9	13,714	16.7	4,119	14.5	330	13.1	80
1.0-1.9	2,359	2.9	2,460	8.6	142	5.6	58
2.0-2.9	729	.9	1,482	5.2	95	3.8	64
3.0-9.9	661	.8	2,922	10.3	217	8.6	74
10.0-24.9	209	.2	3,030	10.7	350	13.9	116
25.0-49.9	87	.1	2,959	10.4	341	13.5	115
50.0-plus	60	.1	5,058	17.8	630	25.0	125
Total	81,977	100.0	28,431	100.0	2,522	100.0	89

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

ARIZONA

Table No. 2 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
Acre	Number	Percent	Acres	Percent	1,000 bu.	Percent	Bu.
No a. <u>1/</u>	72	40.6	5 <u>2/</u>	.1	.4	.1	84 <u>3/</u>
0.1-0.9	31	17.5	11	.3	1.1	.1	96
1.0-1.9	15	8.5	6	.5	1.2	.1	76
2.0-2.9	4	2.3	8	.2	.7	.1	92
3.0-9.9	7	4.0	28	.8	2.0	.2	70
10.0-24.9	9	5.1	164	4.9	38.1	3.8	232
25.0-49.9	16	9.0	593	17.9	162.8	16.3	275
50.0-plus	23	13.0	2,497	75.3	791.9	79.3	330
Total	177	100.0	3,321	100.0	998.2	100.0	301

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.



ARKANSAS

Table No. 3 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	: Farms : reporting	: Percent : of total	: Acres : harvested	: Percent : of total	: Quantity : harvested	: Percent : of total	: Yield : per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acres</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. 1/	41,611	55.2	4,270 2/	20.8	367	20.9	86 3/
0.1-0.9	28,451	37.7	7,624	37.1	805	45.7	106
1.0-1.9	3,817	5.1	3,973	19.3	274	15.6	69
2.0-2.9	910	1.2	1,851	9.0	121	6.9	65
3.0-9.9	572	.8	2,278	11.1	149	8.5	66
10.0-24.9	29	-	360	1.8	27	1.5	75
25.0-49.9	2	-	65	.3	5	.3	81
50.0-plus	2	-	114	.6	11	.6	96
Total	75,394	100.0	20,537	100.0	1,760	100.0	86

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

CALIFORNIA

Table No. 4 - Acreage, production, and yield, by size of farm, 1949 group

Acreage group	: Farms reporting	: Percent of total	: Acres harvested	: Percent of total	: Quantity harvested	: Percent of total	: Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acres</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	1,674	43.3	71 <u>2/</u>	0.1	11	-	150 <u>3/</u>
0.1 - 0.9	459	11.9	145	0.1	21	0.1	144
1.0 - 1.9	129	3.3	141	0.1	21	0.1	150
2.0 - 2.9	69	1.8	145	0.2	24	0.1	167
3.0 - 9.9	233	6.0	1,376	1.4	523	1.3	380
10.0 - 24.9	502	13.0	8,070	8.0	3,259	8.3	404
25.0 - 49.0	344	8.9	11,998	12.0	4,604	11.7	384
50.0 - plus	457	11.8	78,379	78.1	30,842	78.4	394
Total	3,867	100.0	100,325	100.0	39,305	100.0	392

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.



CALIFORNIA, NORTH\*

Table No. 5 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms : reporting	Percent : of : total	Acres : harvested	Percent : of : total	Quantity : harvested	Percent : of : total	Yield : per : acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acres</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	1,097	58.3	- <u>2/</u>	-	8	.3	- <u>3/</u>
0.1 - 0.9	337	17.9	107	1.2	13	.4	121
1.0 - 1.9	89	4.7	97	1.1	14	.5	143
2.0 - 2.9	41	2.2	85	.9	9	.3	105
3.0 - 9.9	60	3.2	314	3.4	56	1.9	177
10.0 - 24.9	146	7.8	2,322	25.3	708	24.1	305
25.0 - 49.9	71	3.8	2,384	25.9	769	26.2	322
50.0 plus	40	2.1	3,877	42.2	1,356	46.3	350
Total	1,881	100.0	9,186	100.0	2,933	100.0	319

\* Includes all potatoes grown in the Stockton area and north of this area.

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

## CALIFORNIA - SOUTH\*

Table No. 6 - Acreage, production, and yield, by size of farm, 1949 group

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acres</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	577	29.2	-	-	3	-	- <u>3/</u>
0.1 - 0.9	122	6.1	38	-	8	-	209
1.0 - 1.9	40	2.0	44	-	7	-	166
2.0 - 2.9	28	1.4	60	-	15	-	253
3.0 - 9.9	173	8.7	1,062	1.2	468	1.3	441
10.0 - 24.9	356	17.9	5,748	6.3	2,550	7.0	444
25.0 - 49.9	273	13.7	9,615	10.6	3,835	10.5	399
50.0 - plus	417	21.0	74,502	81.8	29,486	81.1	396
Total	1,986	100.0	91,068	100.0	36,372	100.0	399

\* Includes all potatoes grown south of the Stockton area.

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.



COLOFADO

Table No. 7 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acres</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	708	16.0	41 <u>2/</u>	0.1	6	-	155 <u>3/</u>
0.1 - 0.9	667	15.0	221	0.4	29	0.2	131
1.0 - 1.9	309	7.0	336	0.6	43	0.2	127
2.0 - 2.9	152	3.4	314	0.6	65	0.4	208
3.0 - 9.9	906	20.5	5,386	9.6	1,382	7.6	257
10.0 - 24.9	1,007	22.7	15,363	27.4	4,442	24.5	322
25.0 - 49.9	430	9.7	14,551	25.9	4,697	26.0	323
50.0 plus	251	5.7	19,897	35.4	7,436	41.1	374
Total	4,430	100.0	56,109	100.0	18,100	100.0	323

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yields by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

CONNECTICUT

Table No. 8 - Acreage, production, and yield, by size of farm, 1949 group

Acreage group	: Farms reporting	: Percent: of total	: Acres harvested	: Percent: of total	: Quantity: harvested	: Percent: of total	: Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acres</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	1,276	34.4	99 <u>2/</u>	1.1	12	0.6	120 <u>3/</u>
0.1-0.9	1,596	43.0	559	6.3	68	3.2	123
1.0-1.9	356	9.6	381	4.3	43	2.0	113
2.0-2.9	132	3.6	276	3.1	46	2.2	166
3.0-9.9	181	4.9	880	9.9	195	9.3	222
10.0-24.9	78	2.1	1,180	13.3	291	13.8	247
25.0-49.9	47	1.3	1,648	18.5	389	18.4	236
50.0-plus	42	1.1	3,870	43.5	1,064	50.5	275
Total	3,708	100.0	8,893	100.0	2,108	100.0	237

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yields by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.



DELAWARE

Table No. 9 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
Acre	Number	Percent	Acres	Percent	1,000 bu.	Percent	Bu.
No a. <u>1</u> /	1,119	47.8	102 <u>2</u> /	4.9	10	3.3	100 <u>3</u> /
0.1 - 0.9	918	39.2	312	14.9	31	10.1	122
1.0 - 1.9	186	7.9	197	9.4	16	5.2	81
2.0 - 2.9	56	2.4	116	5.5	11	3.6	90
3.0 - 9.9	44	1.9	190	9.1	22	7.2	115
10.0 - 24.9	9	0.4	118	5.6	13	4.2	114
25.0 - 49.9	-	-	-	-	-	-	-
50.0 plus	10	0.4	1,060	50.6	204	66.4	193
Total	2,342	100.0	2,095	100.0	307	100.0	147

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yields by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

FLORIDA

Table No. 10. Acreage, production, and yield, by size of farm, 1949 group

Acreage group	: Farms reporting:	:Percent: of total:	: Acres harvested:	:Percent: of total:	: Quantity harvested:	:Percent: of total:	:Yield per acre:
Acre	Number	Percent	Acres	Percent	1,000 bu.	Percent	Bu.
No a. <u>1/</u>	3,637	66.9	197 <u>2/</u>	0.9	18	0.4	90 <u>3/</u>
0.1-0.9	1,019	18.8	347	1.7	30	0.7	85
1.0-1.9	274	5.0	291	1.4	27	0.6	93
2.0-2.9	115	2.1	236	1.1	25	0.6	108
3.0-9.9	143	2.6	684	3.2	86	1.9	126
10.0-24.9	64	1.2	1,024	4.8	157	3.5	154
25.0-49.9	66	1.2	2,213	10.5	474	10.5	214
50.0-plus	117	2.2	16,180	76.4	3,672	81.8	227
Total	5,435	100.0	21,172	100.0	4,489	100.0	212

- 1/ Farmers reported production but did not specify acreage involved.  
 2/ Derived acreage for this group based on assumed yields.  
 3/ Assumed yields by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.



GEORGIA

Table No. 11 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
Acre	Number	Percent	Acres	Percent	1,000 bu.	Percent	Bu.
No a. <u>1/</u>	41,090	82.5	3,229 <u>2/</u>	39.4	226	35.1	70 <u>3/</u>
0.1 - 0.9	7,288	14.6	2,333	28.4	180	28.0	77
1.0 - 1.9	982	2.0	1,034	12.6	67	10.4	64
2.0 - 2.9	216	.5	449	5.5	39	6.0	86
3.0 - 9.9	207	.4	875	10.7	96	14.9	109
10.0 - 24.9	19	-	244	3.0	32	5.0	133
25.0 - 49.9	1	-	35	.4	4	.6	105
50.0 plus	-	-	-	-	-	-	-
Total	49,803	100.0	8,199	100.0	644	100.0	78

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yields by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

IDAHO

Table No. 12 - Acreage, production, and yield, by size of farm, 1949 group

Acreage group	: Farms reporting	: Percent of total	: Acres harvested	: Percent of total	: Quantity harvested	: Percent of total	: Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acres</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	2,039	16.9	106 <u>2/</u>	0.1	19	0.1	175 <u>3/</u>
0.1-0.9	1,339	11.1	407	0.3	72	0.2	177
1.0-1.9	339	2.8	383	0.3	72	0.2	188
2.0-2.9	242	2.0	525	0.4	130	0.4	247
3.0-9.9	2,743	22.8	17,203	11.9	4,340	12.2	252
10.0-24.9	3,775	31.3	58,799	40.6	14,408	40.5	245
25.0-49.9	1,223	10.2	40,051	27.7	9,834	27.7	246
50.0-plus	343	2.9	27,155	18.7	6,659	18.7	245
Total	12,048	100.0	144,629	100.0	35,534	100.0	246

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yields by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.



ILLINOIS

Table No. 13 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
Acre	Number	Percent	Acres	Percent	1,000 bu.	Percent	Bu.
No a. <u>1/</u>	35,781	72.9	3,097 <u>2/</u>	36.1	294	31.2	95 <u>3/</u>
0.1 - 0.9	12,359	25.2	3,188	37.2	335	35.5	105
1.0 - 1.9	713	1.5	745	8.7	60	6.4	80
2.0 - 2.9	117	0.2	241	2.8	25	2.6	106
3.0 - 9.9	85	0.2	396	4.6	53	5.6	134
10.0 - 24.9	16	-	208	2.4	30	3.2	146
25.0 - 49.9	7	-	205	2.4	34	3.6	165
50.0 plus	6	-	495	5.8	112	11.9	226
Total	49,084	100.0	8,575	100.0	943	100.0	110

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yields by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

INDIANA

Table No. 14 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms : reporting	Percent : of total	Acres : harvested	Percent : of total	Quantity : harvested	Percent : of total	Yield : per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acres</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	24,116	70.2	2,242 <u>2/</u>	16.1	202	7.6	90 <u>3/</u>
0.1 - 0.9	8,822	25.7	2,275	16.3	246	9.3	108
1.0 - 1.9	778	2.3	835	6.0	67	2.5	80
2.0 - 2.9	177	0.5	363	2.6	39	1.5	108
3.0 - 9.9	295	0.9	1,348	9.7	195	7.4	145
10.0 - 24.9	89	0.3	1,326	9.5	288	10.8	218
25.0 - 49.9	41	0.1	1,492	10.7	351	13.2	235
50.0 plus	19	-	4,044	29.1	1,267	47.7	313
Total	34,337	100.0	13,925	100.0	2,655	100.0	191

- 1/ Farmers reported production but did not specify acreage involved.  
2/ Derived acreage for this group based on assumed yields.  
3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.



IOWA

Table No. 15 - Acreage, production, and yield, by size of farm, 1949 group

Acreage group	: Farms :reporting:	:Percent: : of : : total :	: Acres :harvested :	:Percent: : of : : total :	:Percent: : Quantity: :harvested:	:Percent: : of : : total :	:Yield : per : acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acres</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	34,537	67.0	3,947 <u>2/</u>	33.0	296	22.4	75 <u>3/</u>
0.1-0.9	15,724	30.5	4,309	36.0	419	31.8	97
1.0-1.9	1,034	2.0	1,061	8.9	56	4.3	54
2.0-2.9	85	0.2	175	1.4	9	0.7	50
3.0-9.9	115	0.2	495	4.1	48	3.6	96
10.0-24.9	25	0.1	359	3.0	61	4.6	169
25.0-49.9	9	-	285	2.4	63	4.8	221
50.0-plus	10	-	1,340	11.2	367	27.8	274
Total	51,539	100.0	11,971	100.0	1,319	100.0	110

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yields by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

KANSAS

Table No. 16 - Acreage, production, and yield, by size of farm, 1949 group

Acreage group	Farms reporting	:Percent: of total	Acres harvested	:Percent: of total	Quantity harvested	:Percent: of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acres</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	23,015	72.2	2,741 <u>2/</u>	36.1	178	23.2	65 <u>3/</u>
0.1-0.9	8,426	26.4	2,104	27.7	206	26.9	98
1.0-1.9	318	1.0	331	4.4	17	2.2	52
2.0-2.9	40	0.2	82	1.1	3	0.4	35
3.0-9.9	35	0.1	170	2.3	15	2.0	87
10.0-24.9	14	-	185	2.4	25	3.3	135
25.0-49.9	18	0.1	601	7.9	83	10.8	138
50.0-plus	13	-	1,372	18.1	239	31.2	175
Total	31,879	100.0	7,586	100.0	766	100.0	101

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

# KENTUCKY

Table No. 17 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acres</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	76,994	69.1	8,600 <u>2/</u>	38.4	635	33.3	75 <u>3/</u>
0.1 - 0.9	31,737	28.4	8,129	36.3	801	42.0	99
1.0 - 1.9	2,360	2.1	2,429	10.9	120	6.3	50
2.0 - 2.9	241	0.2	490	2.2	39	2.0	79
3.0 - 9.9	157	0.1	756	3.4	87	4.6	116
10.0 - 24.9	76	0.1	1,059	4.7	115	6.0	109
25.0 - 49.9	24	-	813	3.6	98	5.1	120
50.0 plus	2	-	110	0.5	13	0.7	118
Total	111,591	100.0	22,386	100.0	1,908	100.0	85

1/ Farmers reported production but did not specify careage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.



LOUISIANA

Table No. 18 - Acreage, production, and yield, by size of farm, 1949 group

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acres</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	16,006	61.3	1,977 <u>2/</u>	18.0	103	15.5	52 <u>3/</u>
0.1-0.9	7,415	28.4	2,613	23.7	201	30.2	77
1.0 - 1.9	1,842	7.0	1,909	17.3	100	15.0	52
2.0 - 2.9	395	1.5	804	7.3	39	5.8	49
3.0 - 9.9	401	1.5	1,696	15.4	87	13.1	51
10.0 - 24.9	49	0.2	664	6.0	37	5.5	56
25.0 - 49.9	12	0.1	376	3.4	20	3.0	52
50.0 - plus	9	-	983	8.9	79	11.9	81
Total	26,129	100.0	11,022	100.0	666	100.0	60

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

MAINE

Table No. 19 - Acreage, production, and yield, by size of farm, 1949 group

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
Acre	Number	Percent	Acres	Percent	1,000 bu.	Percent	Bu.
No. a. 1/	4,484	30.1	335 2/	0.2	50	0.1	148 3/
0.1 - 0.9	4,621	31.0	1,512	1.1	222	0.3	146
1.0 - 1.9	794	5.3	856	0.6	144	0.2	168
2.0 - 2.9	346	2.3	786	0.5	255	0.4	324
3.0 - 9.9	906	6.1	4,957	3.5	1,879	2.9	385
10.0 - 24.9	1,668	11.2	28,172	19.6	11,999	18.2	426
25.0 - 49.9	1,408	9.4	48,545	33.8	22,717	34.5	468
50.0 - plus	677	4.6	58,563	40.7	28,559	43.4	488
Total	14,904	100.0	143,726	100.0	65,825	100.0	458

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

MARYLAND AND D. C.

Table No. 20 - Acreage, production, and yield, by size of farm, 1949 group

Acreage group	: Farms reporting	: Percent of total	: Acres harvested	: Percent of total	: Quantity harvested	: Percent of total	: Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acres</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	5,195	40.1	496 <u>2/</u>	5.1	50	3.7	100 <u>3/</u>
0.1 - 0.9	5,444	42.1	1,669	17.1	180	13.4	108
1.0 - 1.9	1,629	12.6	1,319	13.5	128	9.6	97
2.0 - 2.9	235	1.8	493	5.0	43	3.2	87
3.0 - 9.9	258	2.0	1,286	13.2	166	12.4	129
10.0 - 24.9	111	0.9	1,694	17.4	302	22.6	178
25.0 - 49.9	52	0.4	1,694	17.4	302	22.6	178
50.0 - plus	17	0.1	1,104	11.3	168	12.5	152
Total	12,941	100.0	9,755	100.0	1,339	100.0	137

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.



MASSACHUSETTS

Table No. 21 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	1,649	33.4	112 <u>2/</u>	1.2	15	0.7	135 <u>3/</u>
0.1 - 0.9	1,908	38.7	663	6.8	86	3.8	130
1.0 - 1.9	611	12.4	666	6.9	91	4.0	137
2.0 - 2.9	184	3.7	384	4.0	58	2.5	150
3.0 - 9.9	384	7.8	1,806	18.6	367	16.1	203
10.0 - 24.9	129	2.6	1,857	19.2	470	20.6	253
25.0 - 49.9	35	0.7	1,172	12.1	303	13.2	259
50.0 plus	32	0.7	3,022	31.2	894	39.1	296
Total	4,932	100.0	9,682	100.0	2,284	100.0	236

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

MICHIGAN

Table No. 22 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	14,385	29.0	1,335 <u>2/</u>	1.6	140	1.0	105 <u>3/</u>
0.1 - 0.9	18,961	38.2	7,060	8.3	793	5.6	112
1.0 - 1.9	7,431	15.0	7,988	9.3	757	5.3	95
2.0 - 2.9	2,431	4.9	5,051	5.9	556	3.9	110
3.0 - 9.9	4,464	9.0	22,298	26.1	3,475	24.5	156
10.0 - 24.9	1,479	3.0	21,172	24.8	4,015	28.3	190
25.0 - 49.9	331	0.7	10,795	12.6	2,165	15.2	201
50.0 plus	123	0.2	9,778	11.4	2,305	16.2	236
Total	49,605	100.0	85,477	100.0	14,206	100.0	166

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

MINNESOTA

Table No. 23 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
Acre	Number	Percent	Acre	Percent	1,000 bu.	Percent	Bu.
No a . <u>1</u> /	21,871	39.8	2,549 <u>2</u> /	2.8	191	1.3	75 <u>3</u> /
0.1 - 0.9	22,707	41.4	8,347	9.2	754	5.2	90
1.0 - 1.9	6,369	11.6	6,723	7.4	452	3.1	67
2.0 - 2.9	1,217	2.2	2,505	2.8	188	1.3	75
3.0 - 9.9	1,334	2.4	6,339	7.0	703	4.9	111
10.0 - 24.9	602	1.1	9,380	10.3	1,560	10.8	166
25.0 - 49.9	441	0.8	15,375	16.9	2,699	18.6	176
50.0 plus	387	0.7	39,570	43.6	7,934	54.8	201
Total	54,928	100.0	90,788	100.0	14,481	100.0	160

- 1/ Farmers reported production but did not specify acreage involved.  
2/ Derived acreage for this group based on assumed yields.  
3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.



MISSISSIPPI

Table No. 24 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
Acre	Number	Percent	Acre	Percent	1,000 bu.	Percent	Bu.
No a. <u>1/</u>	61,663	82.8	5,398 <u>2/</u>	47.9	351	46.7	65 <u>3/</u>
0.1 - 0.9	11,005	14.8	3,532	31.3	274	36.4	78
1.0 - 1.9	1,533	2.1	1,571	13.9	84	11.2	53
2.0 - 2.9	166	0.2	346	3.1	20	2.7	57
3.0 - 9.9	69	0.1	273	2.4	13	1.6	48
10.0 - 24.9	8	-	90	0.8	5	.7	55
25.0 - 49.9	-	-	-	-	-	-	-
50.0 plus	1	-	70	0.6	5	.7	67
Total	74,445	100.0	11,280	100.0	752	100.0	67

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

MISSOURI

Table No. 25 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	70,600	67.0	5,630 <u>2/</u>	33.1	614	33.2	109 <u>3/</u>
0.1 - 0.9	33,535	31.8	7,455	43.8	858	46.4	115
1.0 - 1.9	1,018	1.0	1,065	6.3	62	3.3	59
2.0 - 2.9	135	0.1	273	1.6	21	1.1	77
3.0 - 9.9	95	0.1	386	2.3	40	2.2	103
10.0 - 24.9	32	-	479	2.8	62	3.3	128
25.0 - 49.9	12	-	400	2.3	48	2.6	120
50.0 plus	15	-	1,326	7.8	146	7.9	110
Total	105,442	100.0	17,014	100.0	1,851	100.0	109

- 1/ Farmers reported production but did not specify acreage involved.  
2/ Derived acreage for this group based on assumed yields.  
3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

Table No. 26 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms : reporting	Percent : of : total	Acres : harvested	Percent : of : total	Quantity : harvested	Percent : of : total	Yield : per : acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a . 1/	3,902	52.1	324 2/	2.6	37	1.5	115 3/
0.1 - 0.9	2,380	31.8	758	6.2	98	4.1	130
1.0 - 1.9	497	6.6	536	4.4	51	2.1	95
2.0 - 2.9	167	2.2	356	2.9	45	1.9	125
3.0 - 9.9	296	4.0	1,663	13.5	266	11.1	160
10.0 - 24.9	131	1.7	1,912	15.5	371	15.5	195
25.0 - 49.9	72	1.0	2,552	20.7	569	23.8	223
50.0 plus	44	0.6	4,212	34.2	958	40.0	228
Total	7,489	100.0	12,313	100.0	2,395	100.0	195

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.



NEBRASKA

Table No. 27 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	14,056	60.3	1,598 <u>2/</u>	4.3	112	1.4	70 <u>3/</u>
0.1 - 0.9	7,029	30.1	2,131	5.8	175	2.2	82
1.0 - 1.9	539	2.3	566	1.5	33	0.4	59
2.0 - 2.9	107	.4	220	0.6	15	0.2	68
3.0 - 9.9	389	1.7	2,384	6.4	521	6.4	218
10.0 - 24.9	811	3.5	12,594	33.9	3,207	39.6	255
25.0 - 49.9	308	1.3	10,037	27.1	2,464	30.5	245
50.0 plus	84	.4	7,577	20.4	1,559	19.3	206
Total	23,323	100.0	37,107	100.0	8,086	100.0	218

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

NEVADA

Table No. 28 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1</u> /	172	33.0	11 <u>2</u> /	0.8	1.8	0.6	165 <u>3</u> /
0.1 - 0.9	124	23.8	51	3.7	8.6	2.7	168
1.0 - 1.9	83	15.9	87	6.2	14.5	4.5	165
2.0 - 2.9	34	6.5	70	5.0	8.0	2.5	115
3.0 - 9.9	69	13.3	354	25.4	80.9	25.2	228
10.0 - 24.9	27	5.2	399	28.7	98.2	30.5	247
25.0 - 49.9	9	1.7	269	19.3	70.5	21.9	262
50.0 plus	3	0.6	151	10.9	39.0	12.1	258
Total	521	100.0	1,392	100.0	321.5	100.0	231

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

NEW HAMPSHIRE

Table No. 29 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
Acre	Number	Percent	Acre	Percent	1,000 bu.	Percent	Bu.
No a. <u>1/</u>	1,834	35.5	135 <u>2/</u>	3.1	20	1.8	150 <u>3/</u>
0.1 - 0.9	2,524	48.9	835	19.2	121	10.7	145
1.0 - 1.9	487	9.4	527	12.1	82	7.3	155
2.0 - 2.9	123	2.4	258	5.9	52	4.6	202
3.0 - 9.9	129	2.5	606	14.0	170	15.1	281
10.0 - 24.9	41	0.8	643	14.8	181	16.1	281
25.0 - 49.9	15	0.3	531	12.2	190	16.9	357
50.0 plus	8	0.2	814	18.7	309	27.5	380
Total	5,161	100.0	4,349	100.0	1,125	100.0	259

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.



NEW JERSEY

Table No. 30 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acres</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	646	23.5	52 <u>2/</u>	0.1	5	0.1	90 <u>3/</u>
0.1 - 0.9	491	17.8	185	0.5	17	0.2	93
1.0 - 1.9	299	10.9	319	0.9	30	0.4	95
2.0 - 2.9	147	5.3	308	0.8	27	0.4	86
3.0 - 9.9	340	12.4	1,817	4.8	290	4.0	160
10.0 - 24.9	287	10.4	4,724	12.5	898	12.5	190
25.0 - 49.9	311	11.3	11,214	29.7	2,114	29.4	189
50.0 plus	231	8.4	19,164	50.7	3,803	53.0	198
Total	2,752	100.0	37,783	100.0	7,184	100.0	190

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

NEW MEXICO

Table No. 31 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
Acre	Number	Percent	Acre	Percent	1,000 bu.	Percent	Bu.
No a. <u>1/</u>	175	37.2	13 <u>2/</u>	1.1	1.1	0.7	80 <u>3/</u>
0.1 - 0.9	74	15.7	29	2.4	2.7	1.6	92
1.0 - 1.9	78	16.6	91	7.5	6.4	3.9	70
2.0 - 2.9	45	9.5	92	7.6	7.1	4.3	77
3.0 - 9.9	67	14.2	338	27.8	44.7	26.9	132
10.0 - 24.9	24	5.1	333	27.4	59.6	36.0	179
25.0 - 49.9	5	1.1	142	11.7	20.9	12.6	148
50.0 plus	3	0.6	176	14.5	23.3	14.0	132
Total	471	100.0	1,214	100.0	165.8	100.0	137

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

NEW YORK

Table No. 32 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
Acre	Number	Percent	Acre	Percent	1,000 bu.	Percent	Bu.
No a. <u>1/</u>	12,243	32.3	1,175 <u>2/</u>	1.0	129	0.5	110 <u>3/</u>
0.1 - 0.9	13,519	35.6	5,154	4.6	609	2.2	118
1.0 - 1.9	5,347	14.1	5,703	5.0	596	2.2	104
2.0 - 2.9	1,823	4.8	3,810	3.4	544	1.9	143
3.0 - 9.9	2,821	7.4	13,594	12.0	3,088	11.2	227
10.0 - 24.9	1,085	2.9	16,689	14.8	4,710	17.0	282
25.0 - 49.9	614	1.6	21,255	18.8	5,551	20.1	261
50.0 plus	486	1.3	45,623	40.4	12,430	44.9	272
Total	37,938	100.0	113,003	100.0	27,657	100.0	245

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

NEW YORK, LONG ISLAND  
Suffolk, Nassau  
Counties

Table No. 33 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms : reporting	Percent : of : total	Acres : harvested	Percent : of : total	Quantity : harvested	Percent : of : total	Yield : per : acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	33	3.0	1 <u>2/</u>	-	-	-	169 <u>3/</u>
0.1 - 0.9	27	2.4	10	-	1	-	147
1.0 - 1.9	21	1.9	23	-	3	-	135
2.0 - 2.9	17	1.5	38	-	10	.1	270
3.0 - 9.9	85	7.7	446	1.0	74	.7	164
10.0 - 24.9	283	25.5	5,119	11.4	1,330	13.1	260
25.0 - 49.9	343	31.0	12,148	27.1	2,722	26.9	224
50.0 plus	299	27.0	27,060	60.3	5,979	59.1	221
Total	1,108	100.0	44,845	100.0	10,115	100.0	226

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.



NEW YORK, UPSTATE

Table No. 34 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
Acre	Number	Percent	Acre	Percent	1,000 bu.	Percent	Bu.
No a. <u>1/</u>	12,210	33.1	1,174 <u>2/</u>	1.7	129	.7	110 <u>3/</u>
0.1 - 0.9	13,492	36.7	5,144	7.5	608	3.5	118
1.0 - 1.9	5,326	14.5	5,681	8.3	593	3.4	104
2.0 - 2.9	1,806	4.9	3,772	5.5	533	3.0	141
3.0 - 9.9	2,736	7.4	13,147	19.3	3,014	17.2	229
10.0 - 24.9	802	2.2	11,570	17.0	3,380	19.3	292
25.0 - 49.9	271	.7	9,108	13.4	2,829	16.1	311
50.0 plus	187	.5	18,563	27.3	6,451	36.8	348
Total	36,830	100.0	68,159	100.0	17,537	100.0	257

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

NORTH CAROLINA

Table No. 35 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	75,865	62.7	6,742 <u>2/</u>	13.3	573	9.1	85 <u>3/</u>
0.1 - 0.9	34,770	28.8	9,452	18.7	924	14.7	98
1.0 - 1.9	5,801	4.8	6,159	12.2	455	7.3	74
2.0 - 2.9	1,923	1.6	4,074	8.1	374	6.0	92
3.0 - 9.9	2,033	1.7	9,241	18.3	1,271	20.3	138
10.0 - 24.9	409	.3	5,983	11.8	1,050	16.8	176
25.0 - 49.9	110	.1	3,565	7.1	655	10.4	184
50.0 plus	53	-	5,301	10.5	966	15.4	182
Total	120,964	100.0	50,517	100.0	6,268	100.0	124

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

NORTH DAKOTA

Table No. 36 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	10,976	45.4	1,375 <u>2/</u>	1.3	96	0.5	70 <u>3/</u>
0.1 - 0.9	10,219	42.3	3,489	3.4	292	1.6	84
1.0 - 1.9	1,291	5.3	1,348	1.3	71	0.4	53
2.0 - 2.9	237	1.0	483	0.5	26	0.1	53
3.0 - 9.9	252	1.0	1,174	1.1	149	0.8	127
10.0 - 24.9	231	1.0	3,822	3.7	730	4.0	191
25.0 - 49.9	346	1.4	12,463	12.1	2,174	12.0	174
50.0 plus	618	2.6	78,930	76.6	14,664	80.6	186
Total	24,170	100.0	103,084	100.0	18,202	100.0	177

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

OHIO

Table No. 37 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	: Farms : reporting	:Percent: : of : total	: Acres : harvested	:Percent: : of : total	:Quantity: : harvested	:Percent: : of : total	:Yield : per : acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	26,566	61.9	2,106 <u>2/</u>	7.5	221	3.8	105 <u>3/</u>
0.1 - 0.9	12,984	30.2	3,715	13.2	393	6.7	106
1.0 - 1.9	1,669	3.9	1,789	6.4	177	3.0	99
2.0 - 2.9	534	1.3	1,119	4.0	141	2.4	126
3.0 - 9.9	704	1.6	3,339	11.8	587	10.0	176
10.0 - 24.9	288	0.7	4,296	15.2	978	16.7	239
25.0 - 49.9	103	0.2	3,424	12.1	883	15.1	258
50.0 plus	91	0.2	8,407	29.8	2,477	42.3	289
Total	42,939	100.0	28,195	100.0	5,857	100.0	208

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.



OKLAHOMA

Table No. 38 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	27,252	71.5	2,961 <u>2/</u>	38.5	207	32.6	70 <u>3/</u>
0.1 - 0.9	9,789	25.7	2,631	34.2	237	37.3	90
1.0 - 1.9	854	2.3	880	11.4	48	7.5	55
2.0 - 2.9	112	0.3	229	3.0	15	2.4	63
3.0 - 9.9	79	0.2	325	4.2	22	3.5	66
10.0 - 24.9	15	-	187	2.4	19	3.0	103
25.0 - 49.9	2	-	78	1.0	14	2.2	177
50.0 plus	5	-	411	5.3	73	11.5	178
Total	38,108	100.0	7,702	100.0	635	100.0	82

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

OREGON

Table No. 39 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms : reporting	Percent : of : total	Acres : harvested	Percent : of : total	Quantity : harvested	Percent : of : total	Yield : per : acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No. a. <u>1/</u>	5,465	56.2	339 <u>2/</u>	0.9	42	0.4	125 <u>3/</u>
0.1 - 0.9	1,894	19.5	579	1.6	82	0.7	140
1.0 - 1.9	505	5.2	550	1.5	60	0.6	110
2.0 - 2.9	182	1.9	381	1.1	51	0.5	135
3.0 - 9.9	641	6.6	3,590	9.8	870	8.0	242
10.0 - 24.9	629	6.4	9,672	26.5	2,811	26.0	290
25.0 - 49.9	283	2.9	9,414	25.7	2,913	27.0	310
50.0 plus	131	1.3	12,045	32.9	3,977	36.8	330
Total	9,730	100.0	36,570	100.0	10,806	100.0	295

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

PENNSYLVANIA

Table No. 40 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	13,490	29.6	1,106 <u>2/</u>	1.3	122	0.6	110 <u>3/</u>
0.1 - 0.9	18,140	39.8	6,461	7.7	740	3.8	115
1.0 - 1.9	6,165	13.5	6,575	7.8	720	3.7	109
2.0 - 2.9	2,052	4.5	4,258	5.1	640	3.3	150
3.0 - 9.9	3,832	8.4	18,827	22.5	4,000	20.3	212
10.0 - 24.9	1,395	3.0	20,462	24.4	5,389	27.4	263
25.0 - 49.9	360	0.8	11,649	13.9	3,432	17.4	295
50.0 plus	170	0.4	14,526	17.3	4,632	23.5	319
Total	45,604	100.0	83,864	100.0	19,675	100.0	235

- 1/ Farmers reported production but did not specify acreage involved.  
2/ Derived acreage for this group based on assumed yields.  
3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

RHODE ISLAND

Table No. 41 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	203	33.2	18 <u>2/</u>	0.4	2	0.2	120 <u>3/</u>
0.1 - 0.9	151	24.7	52	1.2	7	0.6	131
1.0 - 1.9	83	13.6	87	1.9	10	0.9	111
2.0 - 2.9	23	3.7	46	1.0	6	0.5	114
3.0 - 9.9	49	8.0	232	5.2	39	3.5	169
10.0 - 24.9	50	8.2	794	17.9	156	14.1	197
25.0 - 49.9	30	4.9	1,070	24.1	238	21.5	223
50.0 plus	23	3.7	2,145	48.3	649	58.7	302
Total	612	100.0	4,444	100.0	1,107	100.0	249

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.



SOUTH CAROLINA

Table No. 42 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	25,160	78.2	1,839 <u>2/</u>	16.3	138	10.4	75 <u>3/</u>
0.1 - 0.9	4,736	14.7	1,540	13.7	121	9.1	79
1.0 - 1.9	1,445	4.5	1,542	13.7	112	8.4	73
2.0 - 2.9	460	1.4	953	8.4	69	5.2	72
3.0 - 9.9	291	0.9	1,163	10.3	102	7.7	88
10.0 - 24.9	34	0.1	476	4.2	61	4.6	129
25.0 - 49.9	25	0.1	865	7.7	177	13.4	204
50.0 plus	27	0.1	2,892	25.7	546	41.2	189
Total	32,178	100.0	11,270	100.0	1,326	100.0	118

- 1/ Farmers reported production but did not specify acreage involved.  
2/ Derived acreage for this group based on assumed yields.  
3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

SOUTH DAKOTA

Table No. 43 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	7,860	63.7	1,091 <u>2/</u>	8.5	60	5.4	55 <u>3/</u>
0.1 - 0.9	3,117	25.3	1,090	8.5	81	7.3	74
1.0 - 1.9	805	6.5	846	6.6	37	3.4	43
2.0 - 2.9	191	1.5	390	3.1	22	2.0	57
3.0 - 9.9	195	1.6	872	6.8	43	3.9	49
10.0 - 24.9	67	0.5	1,006	7.8	73	6.6	72
25.0 - 49.9	56	0.5	1,824	14.2	152	13.8	84
50.0 plus	48	0.4	5,713	44.5	637	57.6	112
Total	12,339	100.0	12,832	100.0	1,105	100.0	86

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

TENNESSEE

Table No. 44 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested 1,000 bu.	Percent of total	Yield per acre Bu.
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	78,400	66.7	7,313 <u>2/</u>	28.7	622	26.6	85 <u>3/</u>
0.1 - 0.9	34,597	29.4	9,167	36.0	931	39.8	102
1.0 - 1.9	3,250	2.8	3,408	13.4	258	11.0	76
2.0 - 2.9	623	0.5	1,283	5.0	97	4.2	76
3.0 - 9.9	654	0.6	2,912	11.4	247	10.6	85
10.0 - 24.9	69	-	905	3.6	84	3.6	92
25.0 - 49.9	8	-	223	0.9	19	0.8	86
50.0 plus	2	-	246	1.0	80	3.4	326
Total	117,603	100.0	25,457	100.0	2,338	100.0	92

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

TEXAS

Table No. 45 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	37,944	73.8	3,552 <u>2/</u>	12.2	249	9.6	70 <u>3/</u>
0.1 - 0.9	10,428	20.3	3,318	11.4	267	10.3	81
1.0 - 1.9	2,072	4.0	2,158	7.4	121	4.7	56
2.0 - 2.9	359	0.7	745	2.5	47	1.8	63
3.0 - 9.9	311	0.6	1,365	4.7	102	3.9	75
10.0 - 24.9	107	0.2	1,679	5.8	169	6.5	100
25.0 - 49.9	88	0.2	3,074	10.6	325	12.5	106
50.0 plus	80	0.2	13,197	45.4	1,318	50.7	100
Total	51,389	100.0	29,088	100.0	2,598	100.0	89

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.



UTAH

Table No. 46 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1</u> /	1,087	23.0	60 <u>2</u> /	0.4	12	0.4	191 <u>3</u> /
0.1 - 0.9	1,612	34.2	514	3.8	103	3.1	201
1.0 - 1.9	537	11.4	595	4.3	101	3.1	170
2.0 - 2.9	324	6.9	702	5.1	143	4.4	204
3.0 - 9.9	807	17.1	4,150	30.3	920	28.1	222
10.0 - 24.9	279	5.9	3,965	28.9	838	25.6	211
25.0 - 49.9	58	1.2	1,847	13.5	403	12.3	218
50.0 plus	15	0.3	1,882	13.7	755	23.0	401
Total	4,719	100.0	13,715	100.0	3,275	100.0	239

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

VERMONT

Table No. 47 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	1,852	24.8	165 <u>2/</u>	3.1	23	2.0	140 <u>3/</u>
0.1 - 0.9	4,563	61.3	1,639	31.1	243	21.2	148
1.0 - 1.9	728	9.8	779	14.8	108	9.4	138
2.0 - 2.9	135	1.8	283	5.4	41	3.6	143
3.0 - 9.9	116	1.6	550	10.5	125	10.9	227
10.0 - 24.9	41	.5	594	11.3	165	14.4	278
25.0 - 49.9	9	.1	324	6.2	104	9.1	320
50.0 plus	11	.1	926	17.6	336	29.4	363
Total	7,455	100.0	5,260	100.0	1,145	100.0	217

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

VIRGINIA

Table No. 48 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	51,855	61.5	4,166 <u>2/</u>	10.0	418	6.3	100 <u>3/</u>
0.1 - 0.9	28,549	33.8	7,321	17.7	784	11.8	107
1.0 - 1.9	2,220	2.6	2,339	5.6	166	2.5	71
2.0 - 2.9	367	.4	780	1.9	98	1.5	126
3.0 - 9.9	667	.8	3,615	8.7	588	8.9	163
10.0 - 24.9	495	.6	7,454	18.0	1,458	22.0	196
25.0 - 49.9	208	.2	7,000	16.9	1,374	20.8	196
50.0 plus	84	.1	8,780	21.2	1,739	26.2	198
Total	84,445	100.0	41,455	100.0	6,626	100.0	160

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

WASHINGTON

Table No. 49 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1</u> /	5,233	58.7	305 <u>2</u> /	1.1	46	.4	150 <u>3</u> /
0.1 - 0.9	2,094	23.5	601	2.2	89	.9	148
1.0 - 1.9	380	4.3	428	1.6	64	.6	149
2.0 - 2.9	133	1.5	279	1.0	57	.6	204
3.0 - 9.9	387	4.3	2,104	7.7	651	6.3	309
10.0 - 24.9	391	4.4	6,224	22.7	2,467	23.9	396
25.0 - 49.9	184	2.1	6,321	23.0	2,334	22.6	369
50.0 plus	111	1.2	11,180	40.7	4,611	44.7	412
Total	8,913	100.0	27,442	100.0	10,319	100.0	376

- 1/ Farmers reported production but did not specify acreage involved.  
2/ Derived acreage for this group based on assumed yields.  
3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.



WEST VIRGINIA

Table No. 50 - Acreage, production, and yield, by size of farm, 1949 group

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acres</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. 1/	19,500	37.3	1,992 2/	12.2	179	11.4	90 3/
0.1 - 0.9	28,801	55.1	8,985	55.0	914	58.2	102
1.0 - 1.9	3,431	6.6	3,536	21.6	246	15.7	70
2.0 - 2.9	345	.7	701	4.3	49	3.1	71
3.0 - 9.9	152	.3	640	3.9	78	5.0	122
10.0 - 24.9	15	-	198	1.2	35	2.2	175
25.0 - 49.9	4	-	141	.9	30	1.9	209
50.0 - plus	2	-	142	.9	40	2.5	281
Total	52,250	100.0	16,335	100.0	1,571	100.0	96

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

WISCONSIN

Table No. 51 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	18,380	32.5	2,191 <u>2/</u>	3.7	168	1.6	77 <u>3/</u>
0.1 - 0.9	26,845	47.5	9,566	16.1	937	8.8	98
1.0 - 1.9	6,822	12.1	7,256	12.2	535	5.0	74
2.0 - 2.9	1,714	3.0	3,549	6.0	286	2.7	80
3.0 - 9.9	1,909	3.4	9,213	15.5	1,228	11.5	133
10.0 - 24.9	624	1.1	8,896	15.0	1,643	15.5	185
25.0 - 49.9	141	.2	4,791	8.0	1,398	13.1	279
50.0 plus	108	.2	13,989	23.5	4,438	41.8	317
Total	56,543	100.0	59,451	100.0	10,633	100.0	179

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

WYOMING

Table No. 52 - Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms reporting	Percent of total	Acres harvested	Percent of total	Quantity harvested	Percent of total	Yield per acre
<u>Acre</u>	<u>Number</u>	<u>Percent</u>	<u>Acre</u>	<u>Percent</u>	<u>1,000 bu.</u>	<u>Percent</u>	<u>Bu.</u>
No a. <u>1/</u>	524	38.6	40 <u>2/</u>	.6	5	.4	119 <u>3/</u>
0.1 - 0.9	319	23.6	106	1.5	14	1.0	137
1.0 - 1.9	113	8.4	121	1.7	10	.7	80
2.0 - 2.9	36	2.7	75	1.1	8	.6	112
3.0 - 9.9	125	9.2	728	10.4	150	11.1	207
10.0 - 24.9	166	12.3	2,545	36.4	539	40.1	212
25.0 - 49.9	46	3.4	1,509	21.5	277	20.6	182
50.0 plus	<u>24</u>	<u>1.8</u>	<u>1,878</u>	<u>26.8</u>	<u>343</u>	<u>25.5</u>	<u>183</u>
Total	1,353	100.0	7,002	100.0	1,346	100.0	192

1/ Farmers reported production but did not specify acreage involved.

2/ Derived acreage for this group based on assumed yields.

3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.

UNITED STATES

Table No. 53:- Acreage, production, and yield, by size of farm, 1949 crop

Acreage group	Farms : reporting	Percent : of total	Acres : harvested	Percent : of total	Quantity : harvested	Percent : of total	Yield : per acre
Acre	Number	Percent	Acre	Percent	1,000 bu.	Percent	Bu.
No a. <u>1/</u>	988,320	59.9	93,653 <u>2/</u>	5.8	7,693	2.1	82 <u>3/</u>
0.1 - 0.9	497,895	30.2	148,303	9.2	15,133	4.1	102
1.0 - 1.9	80,697	4.9	84,938	5.3	6,956	1.9	82
2.0 - 2.9	20,590	1.2	42,840	2.7	4,718	1.3	110
3.0 - 9.9	31,615	1.9	158,823	9.9	29,772	8.1	187
10.0-24.9	17,710	1.1	271,449	16.9	70,181	19.1	259
25.0-49.9	8,001	.5	271,446	16.9	77,273	21.1	285
50.0 plus	5,078	.3	536,296	33.3	154,803	42.3	289
Total	1,649,906	100.0	1,607,747	100.0	366,528	100.0	228

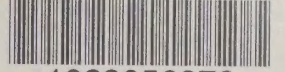
- 1/ Farmers reported production but did not specify acreage involved.  
2/ Derived acreage for this group based on assumed yields.  
3/ Assumed yield by Bureau of Agricultural Economics, USDA, for this group is based on yields for the other small size group.

Source: 1950 Census of Agriculture, Bureau of the Census.





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